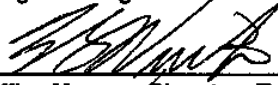




ECS Configuration Change Request

Page 1 of 2 Page(s)

1. Originator Evan Winston	2. Log Date: 2 MAY 00	3. CCR #: 00-0475	4. Rev: -	5. Tel: 301.925.0348	6. Rm #: 2013	7. Dept. DEV/CO
8. CCR Title: Test Executable 5A.06 Faun GTX.01 (Ingest recovery on L7 archive error). to DAAC Sites						
9. Originator Signature/Date 		10. Class II	11. Type: CCR	12. Need Date: 2 May 2000		
13. Office Manager Signature/Date 		14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Emergency		
16. Documentation/Drawings Impacted: N/A		17. Schedule Impact: N/A		18. CI(s) Affected: N/A		
19. Release Affected by this Change: 5A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: NCR ECSed26347						
23. Problem: (use additional Sheets if necessary) When ingesting Landsat-7 data and the granule server goes down while the scenes are being inserted into the science datasever database and then warm started, Ingest returns an archive error.						
24. Proposed Solution: (use additional sheets if necessary) Apply the fixes merged for NCR26347 to the current 5A baseline and provide as a Test Executable to the DAACs to resolve the identified problems with science datasever upon archive error. Source File affected: /ecs/formal/DSS/sdsrv/src/ge/DsGeESDT CM builds a TAR file for the listed files from the current 5A baseline and delivers to the SMC. SMC make these files available to ALL DAACs. Refer to continuation page for file names and DAAC install instructions.						
25. Alternate Solution: (use additional sheets if necessary) Take no action now and wait until 5B is available at the DAACs.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) DAACs must continue to work around the lock allocation problems and/or modify operating procedures.						
27. Justification for Emergency (If Block 15 is "Emergency"): Resolves DAAC operational problem.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):  5/2/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

CM01JA00

ECS/EDF/SCDV/M&O

ORIGINAL

05-02-00P02:38 0402

ADDITIONAL SHEET

CCR #: **00-0475** Rev: — Originator: Evan Winston

Telephone: 301.925.0348 Office: DEV/CO

Title of Change: Test Executable 5A.06 Faun GTX.01 (Ingest recovery on L7 archive error).

CM: PLEASE, build Sun TAR file(s) for the listed files from current 5A baseline and provide to the SMC.

/ecs/formal/DSS/lib/sun5.5/libDsGeSh.so
/ecs/formal/ESDT/lib/sun5.5/*.so [this represents all the DLL files]

SMC: Receive the TAR file(s) and make available to the DAACs.

DAAC Install Instructions:

1. Get File from SMC distribution;
Use the 'cp' from the command line to install/replace files.
2. REPLACE all occurrences of the file included with this TE mode-by-mode, using the same permissions levels and ownerships as previous file.
/usr/ecs/<mode>/custom/lib/DSS

CM01AJA00

ORIGINAL